

HOWISON & ARNOTT, L.L.P.

A LIMITED LIABILITY PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

ATTORNEYS AT LAW
PATENT AND TRADEMARK MATTERS

Attorneys:

JOHN J. ARNOTT, P.C.
ARTHUR BRADY
DAVID C. CAIN
GREGORY M. HOWISON, P.C.Two LINCOLN CENTRE
5420 LBJ Freeway, Suite 660
Dallas, Texas 75240-2318
Telephone (972) 479-0462
Facsimile (972) 479-0464Austin Office:
Telephone (512) 328-3994**RECEIVED**
CENTRAL FAX CENTER**MAR 24 2005**CONFIRMATION SENT VIA FIRST CLASS MAIL
YES ___ NO X___NUMBER OF PAGES TO FOLLOW 5**FACSIMILE COVER SHEET**

DATE: March 24, 2005
TO: Examiner: Patrick G. Wamsley
COMPANY: U. S. Patent Office
FAX NUMBER: Centralized Fax: (703) 872-9306
FROM: Howison & Arnott, L.L.P. (Gregory M. Howison)
OUR FILE : CYGL-26,543
SERIAL NO.: 10/735,163
ATTACHED: Transmittal; IDS (2); SB-08 (1).

The information contained in or attached to this FAX message is intended only for the confidential use of the individual(s) named above. If you are not the named recipient or an agent responsible for delivering it to the named recipient, you are hereby notified that you have received this document in error and that review, dissemination or copying of this communication is prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original documents to us by mail. Thank you.

COMMENT:

If there are any problems with this transmission,
please contact Yanela Carpenter, Legal Assistant at 972-680-6053

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/735,163
	Filing Date	12/12/2003
	First Named Inventor	Ka Y. Leung
	Art Unit	2819
	Examiner Name	Patrick G. Wamsley
Total Number of Pages in This Submission	Attorney Docket Number	CYGL-28,543

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney; Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): SB-08 (1)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	HOWISON, ARNOTT, L.L.P.		
Signature			
Printed name	Gregory M. Howison		
Date	3/24/05	Reg. No.	30,646

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	
Typed or printed name	Gregory M. Howison
Date	3/24/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER
MAR 24 2005

CYGL-26,543.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Ka Y. Leung
Serial No.: 10/735,163
Filed: December 12, 2003
Group: 2819
Examiner: Patrick G. Wamsley
For: NOISE CANCELLATION IN A SINGLE ENDED SAR CONVERTER

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

3/24/05

(Date of Deposit)

Gregory M. Howison

(Name of Person Mailing Document)

(Signature)

3/24/05

(Date of Signature)

INFORMATION DISCLOSURE STATEMENT

In accordance with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, attached please find a Form PTO SB/08 listing information for consideration by the Office in connection with its examination of the above-captioned patent application.

Applicant requests that this information disclosure statement be considered and that a copy of the Form PTO SB/08 be returned to the undersigned indicating the consideration of each document listed.

INFORMATION DISCLOSURE STATEMENT
Serial No. 10/735,163

Page 1 of 2

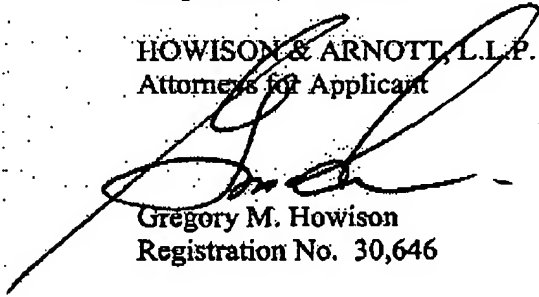
REMARKS

Applicant submits that no representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of these materials in any way reflects their relevant pertinence. The listing on the attached Form PTO SB/08 is not intended to constitute an admission of any kind. Specifically, this presentation is not an admission that any of the items listed are properly citable against the above-identified application as prior art. Applicant respectfully submits that his invention is patentable over the enclosed documents listed on Form PTO SB/08.

To Applicant's knowledge, this information disclosure statement is being filed before the mailing date of a first Office Action on the merits. Therefore, pursuant to 37 C.F.R. §1.97(b)(3), no fee is believed necessary for its consideration. Please charge any necessary fees or deficiencies in fees necessary for the filing of this paper or credit any overpayment to Deposit Account No. 20-0780/CYGL-26,543 of HOWISON & ARNOTT, L.L.P.

Respectfully submitted,

HOWISON & ARNOTT, L.L.P.
Attorneys for Applicant



Gregory M. Howison
Registration No. 30,646

GMH/yoc

P.O. Box 741715
Dallas, Texas 75374-1715
Tel. (972) 479-0462
Fax. (972) 479-0464
March 23, 2005

INFORMATION DISCLOSURE STATEMENT
Serial No. 10/735,163

Page 2 of 2

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/735,163
Filing Date	12/12/2003
First Named Inventor	Ka Y. Leung
Art Unit	2819
Examiner Name	Patrick G. Wamsley
Attorney Docket Number	CYGL-26,543

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (P. 1)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	01	US- 4,399,426	08/1983	Tan, Khen-Sang	
	02	US- 5,684,487	11/1997	Timko, Michael P.	
	03	US- 5,581,252	12/1996	Thomas, David M.	
	04	US- 6,124,818	09/2000	Thomas et al.	
	05	US- 6,400,302	06/2002	Amazeen et al.	
	06	US- 6,456,220	09/2002	Leung et al.	
	07	US- 6,538,594	03/2003	Somayajula, Shyam	
	08	US- 6,559,789	05/2003	Somayajula, Shyam S.	
	09	US- 6,587,066	07/2003	Somayajula, Shyam S.	
	10	US- 6,600,437	07/2003	Confalonieri et al.	
	11	US- 6,603,415	08/2003	Somayajula, Shyam S.	
	12	US- 6,667,707	12/2003	Mueck et al.	
	13	US- 6,720,903	04/2004	Confalonieri et al.	
	14	US- 6,747,589	06/2004	Srinivasan et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ¹
		Country Code ⁴ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.